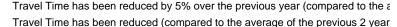
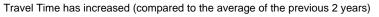
Utah Stewardship Dashboard Operations - Page 2 - Measurement Descriptions

Indicators









Travel Time has increased by 5-10% (compared to the average of the previous : Travel Time has increased by 10% or more (compared to the average of the pre



Predictable Delay has decreased by 2% or more (compared to the average of the pr Predictable Delay has decreased (compared to the average of the previous 2 years) Predictable Delay is increasing by 0 - 2% (compared to the average of the previous Predictable Delay is increasing by 2 - 4% (compared to the average of the previous Predictable Delay increased by more than 4% (compared to the average of the prev

Utah Travel Time Index

Definition: The Utah Travel Time Index is a measure of travel times for motorists. 1 indicates the time it takes to get to a destination under free flow conditions. 1.2 indicates that it takes the average motorist 20% longer to reach a destination in peak periods due to congestion.

Rationale: The Utah Travel Time Index is the best overall measure for travel times in the state. It provides an indication of whether or not congestion is growing and its severity.

Monthly Targets: Colors indicate whether or not the travel time index is increasing or decreasing when compared to the same month averaged over the previous 2 years.

Predictable Delay

Definition: Predictable delay is a measure of time lost due to congested conditions in normal circumstances. Irregular circumstances that cause delays, such as vehicular crashes, inclement weather, etc. are not included as predictable.

Rationale: 4 major corridors are currently instramented to collect this data. Each is shown in a different chart:

Provo

Toole

Park City

Ogden

Changes in each of these corridors may reflect growth patterns and may be an indication of future need.

Monthly Targets: Colors indicate whether the predictable delay has increased or decreased when compared to the same month averaged over the previous 2 years.

Average Incident Clear Times

Definition: Amount of time it takes on average to remove an incident from a state highway.

Monthly Targets: Average of same quarter in the previous 2 years

Work Zone Delay

Definition: Amount of time an automobile is delayed due to road construction. Averaged over all work zones.

Monthly Targets: Average of same quarter in the previous 2 years

Intersection Delay

Definition:

Rationale: A random sample of intersections will be surveyed twice per year to determine variations in delays.

Monthly Targets: Average of same survey taken approximately the same time in the previous 2 years